

PART B - FEE(S) TRANSMITTAL

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25319 7590 05/24/2004

FREEDMAN & ASSOCIATES
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Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

(Depositor's name)
(Signature)
(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/606,761	06/27/2003	Shen-En Qian	50587-01 US	5523

TITLE OF INVENTION: METHOD AND SYSTEM FOR COMPRESSING A CONTINUOUS DATA FLOW IN REAL-TIME USING RECURSIVE HIERARCHICAL SELF-ORGANIZING CLUSTER VECTOR QUANTIZATION (HSOCVQ)

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	08/24/2004

EXAMINER	ART UNIT	CLASS-SUBCLASS
NGUYEN, LINH V	2819	341-050000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.
- ☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Canadian Space Agency

St-Hubert, Quebec, Canada

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☐ corporation or other private group entity ☒ government

4a. The following fee(s) are enclosed:

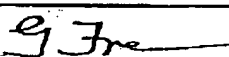
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4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☐ Payment by credit card. Form PT-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1142 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)



(Date)

August 19, 2004

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

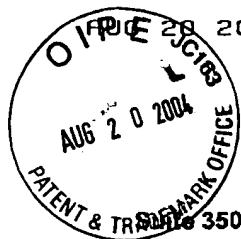
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

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08/23/2004 AWONDAF2 00000021 501142 10606761

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Fax

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DATE: August 20, 2004 NO. OF PAGES INCL THIS PAGE: 4
TO: United States Patent Office FAX NO.: 703-746-4000
CONF. NO: 5523 GROUP ART UNIT: TC 2819
FROM: Gordon Freedman FAX NO.: (613) 274-7414
RE: U.S. Patent Application No. 10/606,761
Filed: June 27, 2003
Inventor: Qian et al.
Our File: 50587-01 US

CERTIFICATION OF FACSIMILE TRANSMISSION UNDER 37 CFR 1.8

I hereby certify that an Issue Fee Payment Authorization and attached Part B – Fees Transmittal (in duplicate) attached hereto in response to the Notice of Allowance mailed May 24, 2004, is being transmitted to the United States Patent and Trademark Office on the date shown below.

Sharon Harrison

August 20, 2004

Date

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In Re Patent Application Of: Qian et al.

Our File No: 50587-01 US

Application No: 10/606,761

Conf. No.: 5523

Filing Date: June 27, 2003

Examiner: Nguyen, Linh V.

Art Unit: 2819

Class-Subclass: 341-050000

Title: Method and System for Compressing a Continuous Data Flow in Real-Time Using Recursive Hierarchical Self-Organizing Cluster Vector Quantization (HSOCVQ)

August 19, 2004

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Sir:

In response to the Notice of Allowance mailed May 24, 2004, we enclose herewith the following documents:

☒ Part B - Fee Transmittal (in duplicate).

The Office is authorized to charge the following fees to Deposit Account No. 50-1142:

<input checked="" type="checkbox"/> Issue Fee Payment	\$1330.00
<input checked="" type="checkbox"/> Publication Fee	\$300.00
<input checked="" type="checkbox"/> Advance Order - # of Copies 5	\$15.00

We now look forward to receipt of the issued Patent in due course, together with the extra copies as indicated.

Please charge any additional fees or credit overpayment to Deposit Account No: 50-1142.

Respectfully submitted,

Gordon Freedman, Reg. No: 41,553

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